#### CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET SACRAMENTO, CA 95814-5512 www.energy.ca.gov



#### REVISED NOTICE OF PROPOSED AWARD

#### Alternative and Renewable Fuel and Vehicle Technology Program

# Grant Solicitation GFO-18-601 Community-Scale and Commercial-Scale Advanced Biofuels Production Facilities May 6, 2019

On August 7, 2018, the California Energy Commission (Energy Commission) released solicitation GFO-18-601 entitled "Community-Scale and Commercial-Scale Advanced Biofuels Production Facilities" under the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP). This grant solicitation was an offer to fund low carbon biofuel production projects at new and existing biofuel production facilities. The grant solicitation announced the availability of up to \$16.9 million to fund agreements resulting from this solicitation and that the Energy Commission, at its sole discretion, reserves the right to increase or reduce the amount of funds available under this solicitation. A total of \$19.4 million was awarded in the "Notice of Proposed Awards" released on January 18, 2019.

The attached table, "Revised Notice of Proposed Awards" identifies one withdrawn project, an increased proposed award for Applicant #11, Five Points Pipeline LLC, and a partial proposed award for Applicant #10, Rialto Bioenergy Facility LLC. This notice is being mailed to all parties who submitted an application to this solicitation and is also posted on the Energy Commission's website at: <a href="http://www.energy.ca.gov/contracts/index.html">http://www.energy.ca.gov/contracts/index.html</a>.

Funding of proposed projects resulting from this solicitation is contingent upon the approval of these projects at a publicly noticed Energy Commission Business Meeting and execution of a grant agreement. The Energy Commission reserves the right to negotiate with applicants to modify the project scope, the level of funding, or both. If the Energy Commission is unable to successfully negotiate and execute a funding agreement with an applicant, the Energy Commission, at its sole discretion, reserves the right to cancel the pending award and fund the next eligible application.

Questions should be directed to: Douglas Harvey, Commission Agreement Officer

California Energy Commission 1516 Ninth Street, MS-18 Sacramento, CA 95814

(916) 654-4747

E-mail: Douglas.Harvey@energy.ca.gov

## California Energy Commission

## Alternative and Renewable Fuel and Vehicle Technology Program

### Solicitation GFO-18-601

## Community-Scale and Commercial-Scale Advanced Biofuels Production Facilities Revised Notice of Proposed Awards

May 6, 2019

Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Match Amount	Score	Recommendation		
Community-Scale Proposed Awards									
19	City of Roseville	Roseville Energy Recovery Project	\$3,000,000	\$3,000,000	\$24,940,500	77.8%	Awardee		
	Passed But Not Funded								
7	SANCO Services LP	SANCO Anaerobic Digesters	\$3,000,000	\$0	\$4,692,068	77.2%	Finalist		
13	Paso Robles Waste Disposal, Inc.	Central Coast Community Renewable Natural Gas Project	\$2,000,000	\$0	\$3,645,000	75.8%	Finalist		
17	Aemetis Biogas, LLC	Aemetis Biomethane Cluster Project	\$2,700,000	\$0	\$3,420,000	75.0%	Finalist		
12	Quantitative BioSciences, Inc.	Expansion of a biomethane plant that generates renewable feed and cleans water	\$2,380,250	\$0	\$2,380,250	74.7%	Finalist		
15	City of Simi Valley, CA	City of Simi Valley RNG for Transit Use.	\$2,059,200	\$0	\$2,168,346	70.7%	Finalist		

Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Match Amount	Score	Recommendation		
Did Not Pass									
4	Organic Energy Solutions, Inc	San Bernardino Hybrid Transportation Fuel/Renewable Electricity Anaerobic Digestion Facility (Phase 2)	\$3,000,000	\$0	\$4,436,439	71.2%	Did Not Pass		
	COMMUNITY-SCALE TOTALS		\$18,139,450	\$3,000,000	\$45,682,603				
	Commercial-Scale Proposed Awards								
Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Match Amount	Score	Recommendation		
1	East Bay Municipal Utility District	Renewable Natural Gas Production for Transportation Fuel at a Wastewater Treatment Facility	\$3,000,000	\$3,000,000 <b>\$0</b>	\$10,220,360	83.5%	Awardee Withdrawn		
9	West Coast Waste Co. Inc.	Madera Renewable Energy One (MADRE 1)	\$5,000,000	\$5,000,000	\$541,400,000	81.6%	Awardee		
8	Aemetis Advanced Products Keyes, Inc.	Aemetis Low Carbon Advanced Ethanol Project	\$4,999,956	\$4,999,956	\$7,900,000	80.8%	Awardee		
11	Five Points Pipeline LLC	Five Points Pipeline Cluster Project	\$4,531,250	\$3,451,620 \$3,535,000*	\$4,531,250	80.3%	Partial Awardee		
10	Rialto Bioenergy Facility LLC	Phase 2 Biomethane for Waste Management Refueling	\$4,995,390	\$0 \$2,916,620**	\$9,278,600	80.1%	Finalist Partial Awardee		
Passed But Not Funded									
	Ī		it NOL FUI	iueu	<u> </u>				
2	POM Wonderful LLC	POM Biogas: Renewable Transportation Fuel from Pomegranate Residue	\$5,000,000	\$0	\$7,500,000	79.9%	Finalist		
16	Merced Pipeline LLC	Merced Pipeline Cluster Project	\$4,778,750	\$0	\$4,778,750	79.5%	Finalist		
14	Lakeside Pipeline LLC	Lakeside Pipeline Cluster Project	\$4,916,250	\$0	\$4,916,250	79.1%	Finalist		

Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Match Amount	Score	Recommendation		
3	WIE-AGRON Bioenergy, LLC	Agron Biodiesel Modernization Project (AMP)	\$5,000,000	\$0	\$8,432,558	78.2%	Finalist		
5	Imperial Western Products, Inc. A California Company	Used Cooking Oil to Sustainable Biodiesel (UCO2Biodiesel)	\$4,000,000	\$0	\$4,000,000	76.8%	Finalist		
20	Encina Wastewater Authority	Encina Renewable Natural-gas Injection (ERNI) Project	\$5,000,000	\$0	\$10,469,600	75.7%	Finalist		
6	California Grinding, Inc.	Fresno Anaerobic Digestion Facility	\$5,000,000	\$0	\$20,773,000	73.0%	Finalist		
	Did Not Pass								
18	Sierra Resource Conservation District	Next Generation Thermochemical Gasification & Fischer-Tropsch Technologies - Forest Waste into Biofuels	\$4,000,000	\$0	\$42,500,000	67.5%	Did Not Pass		
	COMMERCIAL-SCALE TOTALS		\$60,221,596	\$16,451,576	\$676,700,368				
	GRAND TOTALS		\$78,361,046	\$19,451,576	\$722,382,971				

<sup>\*</sup>Due to CEQA compliance, applicant is only eligible for Fiscal Year (FY) 2018/19 funds. With this partial award, all FY 2018/19 funds have been used to recommend awards.

<sup>\*\*</sup>With this partial award, all FY 2017/18 funds have been used to recommend awards.